



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITIED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vingnia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/475,614	1	2/30/1999	Gilbert Wolrich	10559/137001/P7876	6580		
20985	7590	08/19/2003					
FISH & RI		•	EXAMI	EXAMINER			
4350 LA JOLLA VILLAGE DRIVE SUITE 500				ENG, DA	VID Y		
SAN DIEGO, CA 92122			ART UNIT	PAPER NUMBER			
				2155	12_		
				DATE MAILED: 08/19/2003	DATE MAILED: 08/19/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

			1			P24					
		Арр	lication No.		Applicant(s)						
Office Action Summary			475,614		WOLRICH ET AL.						
			miner		Art Unit						
			/ID Y. ENG		2155						
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply										
THE N - Exter after - If the - If NO - Failui - Any r	ORTENED STATUTORY PERIOD FOMAILING DATE OF THIS COMMUNIC sistems of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this communication for reply specified above is less than thirty (30 period for reply is specified above, the maximum state to reply within the set or extended period for reply seply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	CATION. of 37 CFR 1.136(a). If the interval of the interval o	n no event, howe the statutory mini y and will expire S the application to	ver, may a reply be tim mum of thirty (30) days SIX (6) MONTHS from t become ABANDONED	ely filed will be considered timel he mailing date of this co (35 U.S.C. § 133).	y. ommunication.					
1)⊠	Responsive to communication(s) file	ed on <u>16 June 2</u>	<u> 2003</u> .								
2a)⊠	This action is FINAL .	b)∐ This act	ion is non-fir	nal.							
3)□	Since this application is in condition					e merits is					
Dispositi	closed in accordance with the practi on of Claims	ce under <i>Ex pa</i>	arte Quayle,	1935 C.D. 11, 4	53 O.G. 213.						
4)⊠	4) Claim(s) 1-28 is/are pending in the application.										
	4a) Of the above claim(s) 26-28 is/are withdrawn from consideration.										
5)	5) Claim(s) is/are allowed.										
6)⊠	6)⊠ Claim(s) <u>1-25</u> is/are rejected.										
7)	7) Claim(s) is/are objected to.										
8) Claim(s) are subject to restriction and/or election requirement.											
	on Papers										
<i>,</i> —	The specification is objected to by the		_	.	_						
10) \boxtimes The drawing(s) filed on <u>06 June 2003</u> is/are: a) \boxtimes accepted or b) \square objected to by the Examiner.											
44)□-	Applicant may not request that any objection filed										
11)[_]	The proposed drawing correction filed				ved by the Examin	ei.					
If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner.											
		by the Examin	GI.								
_	Inder 35 U.S.C. §§ 119 and 120	for foreign price	rity under 35	USC 8 110/5	(d) or (f)						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).											
a)[☐ All b)☐ Some * c)☐ None of:	laaumanta hau	a haan raaa	ivad							
	1. Certified copies of the priority documents have been received.										
	 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 										
* 5	application from the Interna- application from the Interna- see the attached detailed Office action	ational Bureau	(PCT Rule 1	7.2(a)).		Stage					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).											
а) ☐ The translation of the foreign lan	guage provisio	nal application	on has been rec	eived.	,					
Attachmen	Acknowledgment is made of a claim fo	n domestic but	Jiny uniuei 3	J U.J.U. 33 120	anu/or 121.						
_	e of References Cited (PTO-892)		4) 🗌	Interview Summary	(PTO-413) Paper No	(s).					
2) Notic	e of Draftsperson's Patent Drawing Review (Pination Disclosure Statement(s) (PTO-1449) Pa		5)		Patent Application (PT						

Application/Control Number: 09/475,614

Art Unit: 2155

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Allison (USP 6,373,848).

Details of the rejection has already been set forth in the last Office action. The details are incorporated herein by reference thereto.

In the communication filed on June 15, 2003, Applicants discuss other teachings in Allison which the Examiner does not rely on in his rejection. The invention as constructed by the Examiner in his rejection meets all the claim limitations. The independent claims call for a method of receiving data from a network. The method includes a first step for issuing a request directing a transfer of data from one of a plurality of device ports to a storage unit and a second step for specifying a thread from among a plurality of processing program threads to process the data. Applicants do not dispute that Allison specifically teach the first step and as to the second step that one of ordinary skill in the art should readily recognize that a program is constructed of plurality of instructions which are organized or grouped into subroutines or threads in accordance with their functions such as interrupt subroutine, word processing subroutine or I/O subroutine as pointed out in the Office action. Rather, Applicants suggest to modify Allison's communication between the single receive path and the multiplexer included in Allison's MAC and then argue that the modified system is not the claimed invention. That is not how the Examiner applied the Allison reference.

Application/Control Number: 09/475,614

Art Unit: 2155

Page 3

Further, Applicants fail to provide any arguments as to how the claimed invention is patentable distinct over Allison. <u>In re Neilson</u>, 816 F.2d 1567, 2 USPQ 1525 (Fed. Cir. 1987). The court held that simply pointing out what a claim requires with no attempt to point out how the claims patentably distinguish over the prior art does not amount to a separate argument for patentability.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

DAVID Y. ENG

PRIMARY EXAMINER